

Sandesh Cs Nagamani

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,231
citations

567281

15
h-index

526287

27
g-index

28
all docs

28
docs citations

28
times ranked

1927
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting TGF- β 2 for treatment of osteogenesis imperfecta. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	26
2	Widespread disturbance in extracellular matrix collagen biomarker responses to teriparatide therapy in osteogenesis imperfecta. <i>Bone</i> , 2021, 142, 115703.	2.9	4
3	Nitric oxide modulates bone anabolism through regulation of osteoblast glycolysis and differentiation. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	39
4	Osteogenesis imperfecta tooth level phenotype analysis: Cross-sectional study. <i>Bone</i> , 2021, 147, 115917.	2.9	7
5	Biomarkers for liver disease in urea cycle disorders. <i>Molecular Genetics and Metabolism</i> , 2021, 133, 148-156.	1.1	8
6	Pregnancy in women with osteogenesis imperfecta: pregnancy characteristics, maternal, and neonatal outcomes. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2021, 3, 100362.	2.6	11
7	Alterations of a serum marker of collagen X in growing children with osteogenesis imperfecta. <i>Bone</i> , 2021, 149, 115990.	2.9	6
8	A Multicenter Study of Intramedullary Rodding in Osteogenesis Imperfecta. <i>JBJS Open Access</i> , 2020, 5, e20.00031-e20.00031.	1.5	7
9	Malocclusion traits and oral health-related quality of life in children with osteogenesis imperfecta. <i>Journal of the American Dental Association</i> , 2020, 151, 480-490.e2.	1.5	9
10	Skeletal disorders. , 2020, , 369-379.		0
11	A Multicenter Observational Cohort Study to Evaluate the Effects of Bisphosphonate Exposure on Bone Mineral Density and Other Health Outcomes in Osteogenesis Imperfecta. <i>JBMR Plus</i> , 2019, 3, e10118.	2.7	22
12	ASL Metabolically Regulates Tyrosine Hydroxylase in the Nucleus Locus Coeruleus. <i>Cell Reports</i> , 2019, 29, 2144-2153.e7.	6.4	21
13	Acid-Induced Downregulation of ASS1 Contributes to the Maintenance of Intracellular pH in Cancer. <i>Cancer Research</i> , 2019, 79, 518-533.	0.9	36
14	Oro-dental and cranio-facial characteristics of osteogenesis imperfecta type V. <i>European Journal of Medical Genetics</i> , 2019, 62, 103606.	1.3	11
15	Alterations in non-type I collagen biomarkers in osteogenesis imperfecta. <i>Bone</i> , 2019, 120, 70-74.	2.9	11
16	Serum Sclerostin Levels in Adults With Osteogenesis Imperfecta: Comparison With Normal Individuals and Response to Teriparatide Therapy. <i>Journal of Bone and Mineral Research</i> , 2018, 33, 307-315.	2.8	12
17	A multicenter study to evaluate pulmonary function in osteogenesis imperfecta. <i>Clinical Genetics</i> , 2018, 94, 502-511.	2.0	33
18	Induction of Nitric-Oxide Metabolism in Enterocytes Alleviates Colitis and Inflammation-Associated Colon Cancer. <i>Cell Reports</i> , 2018, 23, 1962-1976.	6.4	51

#	ARTICLE	IF	CITATIONS
19	Argininosuccinate Lyase Deficiency Causes an Endothelial-Dependent Form of Hypertension. American Journal of Human Genetics, 2018, 103, 276-287.	6.2	39
20	Urea Cycle Dysregulation Generates Clinically Relevant Genomic and Biochemical Signatures. Cell, 2018, 174, 1559-1570.e22.	28.9	183
21	A metabolic link between the urea cycle and cancer cell proliferation. Molecular and Cellular Oncology, 2016, 3, e1127314.	0.7	36
22	Self-reported treatment-associated symptoms among patients with urea cycle disorders participating in glycerol phenylbutyrate clinical trials. Molecular Genetics and Metabolism, 2015, 116, 29-34.	1.1	12
23	Diversion of aspartate in ASS1-deficient tumours fosters de novo pyrimidine synthesis. Nature, 2015, 527, 379-383.	27.8	271
24	Glycerol phenylbutyrate treatment in children with urea cycle disorders: Pooled analysis of short and long-term ammonia control and outcomes. Molecular Genetics and Metabolism, 2014, 112, 17-24.	1.1	38
25	Evaluation of teriparatide treatment in adults with osteogenesis imperfecta. Journal of Clinical Investigation, 2014, 124, 491-498.	8.2	140
26	Ammonia control and neurocognitive outcome among urea cycle disorder patients treated with glycerol phenylbutyrate. Hepatology, 2013, 57, 2171-2179.	7.3	83
27	Argininosuccinate lyase deficiency. Genetics in Medicine, 2012, 14, 501-507.	2.4	83
28	A randomized controlled trial to evaluate the effects of high-dose versus low-dose of arginine therapy on hepatic function tests in argininosuccinic aciduria. Molecular Genetics and Metabolism, 2012, 107, 315-321.	1.1	32